

**System and Method for Managing Translatable  
Strings Displayed on Console Interfaces**

**ABSTRACT**

NLS translations can be provided by extracting  
5 translatable strings from the management definition object,  
such as a CIM MOF file, and writing the strings into one or  
more translation files. A unique identifier is assigned to  
each translatable string. The identifier is included in the  
management definition object as well as the various  
10 translation files. By creating unique identifiers, a  
particular translated string can be found in one of the  
translation files. In this manner, different users can  
specify different languages. Display text is retrieved by  
retrieving the identifier located in the management definition  
15 object. The translation file corresponding to the user's  
preferred language is then searched for the translated string.  
Translated strings can be gathered for display panels when the  
product is packaged. Translated strings can also be gathered  
at runtime when called for by a particular display panel or  
20 other display object.